

## ABSTRACT

5 A computer software application for end-to-end management of the delivery of  
IP-configured integrated multimedia signals (e.g. TV, video, Website, etc.), on an  
interactive basis, to a subscriber device (being a personal computer (PC) and monitor  
coupled thereto or television/set-top box combination). The system manager  
comprises an interactive program guide (IPG) component configured for providing to the  
10 subscriber an interactive program guide (IPG) permitting selection of the multimedia  
signals by the subscriber and a subscriber device component associated with the  
subscriber device and configured for receiving instructions from the subscriber. The  
subscriber device includes a decoder configured for converting the selected IP multicast  
format signals into a format for display on PC monitor or television. A PC component is  
15 configured for displaying the converted multimedia signals on the PC monitor in the  
form of a player window and for displaying a remote controller GUI on the monitor, the  
remote controller GUI being a model of a hand-held remote controller and controllable  
by the subscriber for controlling the selection of signals from the IPG. The interactive  
program guide provides drop down box selection and scroll bar GUI features.